

~~SECRET~~

OUT51410

**PRIORITY**

1963 JUL 1 21 18Z

P 012019Z

FM CIA WASHDC

TO RUCSBR/SAC OFFUTT AFB, OMAHA, NEB

RUEAHQ/DIAXX

RUECYG/NAVY PIC

RUWGAA/HQS 2ND AF BARKSDALE, LA

RUWGSM/4080TH SRW, LAUGHLIN AFB, TEXAS

DA GRNC

Declassification Review by NGA/DoD

BT

**S E C R E T**

CITE CIA-Z-722

FOR DI, BRASS KNOB, DOCR, DM 4, DIM, SAC HQS, OMAHA. FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER. SUBJECT FILM EVALUATION MISSION 3648.

1. CAMERA B 15 WAS USED IN MISSION 3648 FLOWN ON 29 JUNE 1963; PROCESSING WAS ACCOMPLISHED BY WESTOVER.

2. ORIGINAL NEGATIVE:

A. RESOLUTION IS GOOD AND THE EXPOSURE IS GOOD TO SLIGHTLY OVEREXPOSED.

B. 9R SIDE: THE 1L AND 3L POSITION INDICATOR LAMPS DID NOT FUNCTION. MISTRACKING, PROBABLY OCCURRING DURING PRINTING AND AFTER TITLING CAUSED EMULSION SCRAPES, ABRASIONS, CREASES AND TEARS ON THE MAJORITY OF FRAMES BETWEEN 1998 AND 2164. WATER SPOTS AND STREAKS ARE PRESENT ON FRAMES 1981 TO 2195 (END OF MISSION). THREE PARALLEL ABRASIONS 4.3", 4.5" AND 5.5" FROM THE INBOARD EDGE OF THE FILM OCCUR ON FRAMES 1-772 AND 1088-1370. THESE ABRASIONS

2 JUL 1963

HFS #  
CS  
ACL  
CEC  
FILE

~~SECRET~~

2.

ALSO OCCUR ON THE LEADERS AND TRAILERS OF THIS FILM, INDICATING THAT THE PROBLEM OCCURRED AFTER INITIAL BREAKDOWN OF THE FILM. CREASES, OCCURRING AFTER PROCESSING ARE PRESENT ON FRAMES 529-531, 661-664, 1981, 2003 INTERMITTENTLY TO 2165. A SMALL MINUS DENSITY DOT OCCURS ADJACENT TO THE 2L POSITION INDICATOR ARROW ON EVERY FRAME. SMALL "SPOT" STATIC MARKS OCCUR ALONG THE OUTBOARD EDGE OF FRAMES 2184-2195. FOGGING OCCURS ON FRAMES 1087, 2113, 2127 AND 2140. EDGE FOG IS PRESENT INTERMITTENTLY ALONG THE INBOARD EDGE OF THE FILM.

C. 9L SIDE: CREASES, SCRATCHES AND ABRASIONS ASSOCIATED WITH HEAT SPLICES OCCUR ON FRAMES 114-118 AND 1465-1476. A SERIES OF SMALL MINUS DENSITY SPOTS APPEAR ON EXPOSURES 2-785, 2.1" FROM AND PARALLEL TO THE OUTBOARD EDGE OF THE FILM. THESE SPOTS OCCUR 1.55" APART. A PLUS DENSITY BAND 8.55" WIDE FROM FORMAT EDGE TO FORMAT EDGE, PERPENDICULAR TO THE FILM EDGES, WITH A THIN NORMAL DENSITY STREAK RUNNING THROUGH ITS CENTER, (ALSO PERPENDICULAR TO THE FILM EDGES), APPEARS INTERMITTENTLY THROUGHOUT THE MISSION. NUMEROUS SMALL WHITE FLAKES OF A FOREIGN MATERIAL ARE OBSERVED EMBEDDED IN THE EMULSION ON FRAMES 892-894. AN ABRUPT MINOR DENSITY CHANGE OCCURS ON EVERY FIFTH FRAME, 2.75" FROM THE DATA CHAMBER END OF THE FORMAT, BEGINNING WITH FRAME 2001 AND CONTINUING THROUGHOUT THE MISSION. (THIS CORRESPONDS TO THE VERTICAL CAMERA POSITION.)

D. TITLING INCLUDED THE CLASSIFICATION NOFORN AND THE CODEWORDS BRASS KNOB. THESE HAVE NOT APPEARED IN PREVIOUS MISSION TITLING. NINE CANS ON THE 9R SIDE AND 16 CANS ON THE 9L SIDE WERE RECEIVED "TALLS OUT" TITLING FRASURES AND RETITLING IS PRESENT ON

3.

FRAMES 1712, 1713 AND 1981 9L. CANS WERE BROKEN INTO 132 FRAME SERIES RATHER THAN THE 133 FRAME SERIES NORMALLY EMPLOYED, CAUSING LABELING INCONSISTENCIES. NO SERIOUS CAMERA MALFUNCTIONS OCCUR ON THIS MISSION.

3. POSITIVE:

A. PI SUITABILITY IS GOOD WHERE IT IS NOT AFFECTED BY AFOREMENTIONED PROBLEMS. PRINTING AND PROCESSING ARE GOOD.

B. CLOUD COVER OBSCURES APPROXIMATELY 35 PERCENT OF THIS MISSION.

S E C R E T

END OF MESSAGE

(SIG/CEN NOTE: ABOVE MESSAGE TRANSMITTED TO CIA WATCH ASP/RR)

1